Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1 (currently amended). A method of processing a <u>request from a</u> client ~~request~~ for a document from a server in a data processing network, comprising:

    determining whether the requested document is context restricted;

    responsive to determining that the requested document is context restricted, determining whether the client has access authority to the requested document <u>by determining whether the client has previously accessed a document providing context for the requested document</u>; and

    responsive to determining that the client lacks access authority, responding to the client request by returning a version of the requested document that differs from a version returned to a client having access authority.

2 (currently amended). The method of claim 1, wherein determining whether the client has ~~access authority~~ <u>previously accessed a document providing context for the requested document</u> includes determining whether <u>cookie information in the request indicates that</u> the client has ~~direct access authority~~ <u>previously accessed the document providing context for the requested document.</u>

3 (currently amended). The method of claim 2, wherein the client request comprises an HTTP formatted request and further wherein determining whether the ~~client has direct access authority includes comparing state information contained in the request to a predetermined value~~ <u>cookie information indicates that the client has previously accessed the document providing context comprises determining whether the cookie information includes directory path information for the requested document.</u>

4 (currently amended). The method of claim 3, wherein the ~~state~~ <u>cookie</u> information ~~required to acquire direct access authority~~ is sent to the client when the client views a document or set of documents that provide the required context for the requested document.

5 (original). The method of claim 1, wherein determining whether the client has access authority includes determining whether the client has indirect access authority.

6 (currently amended). The method of claim 5, wherein the client request comprises an HTTP formatted request and further wherein determining whether the client has indirect access authority includes ~~determining~~ <u>comparing information in a referer field in a header of the request</u>

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~~whether the client has been referred to the requested document by a third party server~~ to information in a table of authorized referrers accessible to the server.

7 (currently amended). The method of claim 6, wherein determining whether the client has been referred by a third party server comprises determining whether the ~~value of a request-header field in the~~ client request matches at least one entry in a table of authorized referrers.

8 (currently amended). The method of claim 7, wherein the request header field comprises a referrer header field of an HTTP request and wherein the table of authorized referrers is stored in permanent storage to which the server has access.

9 (original). The method of claim 1, wherein returning a version of the requested document that differs includes retrieving the requested document and running an application to insert a visibly detectable notice indicating that the requested document is being viewed out of context.

10 (currently amended). A computer program product comprising ~~a sequence of~~ instructions for processing a client request for a document from a server in a data processing network, the ~~sequence~~ instructions being encoded on a computer readable medium, comprising:

~~computer code means~~ instructions for determining whether the requested document is context restricted;

~~computer code means~~ instructions, responsive to determining that the requested document is context restricted, for determining whether the client has access authority to the requested document by determining whether the client has previously accessed a document providing context for the requested document ~~responsive to determining that the requested document is context restricted~~; and

~~computer code means~~ instructions for responding to the client request by returning a version of the requested document responsive to determining that the client lacks access authority, wherein the version differs from a version returned to a client having access authority.

11 (currently amended). The computer program product of claim 10, wherein the ~~code means~~ instructions for determining whether the client has ~~access authority~~ previously accessed a document providing context for the requested document includes ~~code means~~ instructions for determining whether cookie information in the request indicates that the client has ~~direct access authority~~ previously accessed the document providing context for the requested document.

12 (currently amended). The computer program product of claim 11, wherein the client request comprises an HTTP formatted request and further wherein the ~~code means~~ instructions for determining whether the ~~client has direct access authority includes comparing state information contained in the request to a predetermined value~~ cookie information indicates that the client has

<u>previously accessed the document providing context comprises instructions for determining whether the cookie information includes directory path information for the requested document.</u>

13 (currently amended). The computer program product of claim 12, wherein the ~~state~~ <u>cookie</u> information ~~required to acquire direct access authority~~ is sent to the client when the client views a document or set of documents that provide the required context for the requested document.

14 (currently amended). The computer program product of claim 10, wherein the ~~code means~~ <u>instructions</u> for determining whether the client has access authority includes ~~code means~~ <u>instructions</u> for determining whether the client has indirect access authority.

15 (currently amended). The computer program product of claim 14, wherein the client request comprises an HTTP formatted request and further wherein the ~~code means~~ <u>instructions</u> for determining whether the client has indirect access authority includes ~~code means~~ <u>instructions</u> for ~~determining~~ <u>comparing information in a referer field in a header of the request</u> ~~whether the client has been referred to the requested document by a third party server~~ <u>to information in a table of authorized referrers accessible to the server.</u>

16 (currently amended). The computer program product of claim 15, wherein the ~~code means~~ <u>instructions</u> for determining whether the client has been referred by a third party server comprises ~~code means~~ <u>instructions</u> for determining whether the ~~value of a request header field in the~~ client request matches at least one entry in a table of authorized referrers.

17 (original). The computer program product of claim 16, wherein the request header field comprises a referrer header field of an HTTP request and wherein the table of authorized referrers is stored in permanent storage to which the server has access.

18 (currently amended). The computer program product of claim 10, wherein the ~~code means~~ <u>instructions</u> for returning a version of the requested document that differs includes ~~code means~~ <u>instructions</u> for retrieving the requested document and ~~code means~~ <u>instructions</u> for running an application to insert a visibly detectable notice indicating that the requested document is being viewed out of context.

19 (currently amended). A server for use in a data processing network, the server including <u>a</u> processor and <u>a</u> memory containing ~~a sequence of~~ instructions for processing a client request for a document from a server in a data processing network, the ~~sequence~~ <u>instructions</u> being encoded on a computer readable medium, the instructions comprising:

~~computer code means~~ <u>instructions</u> for determining whether the requested document is context restricted;

~~computer code means~~ <u>instructions</u> for determining whether the client has access authority to the requested document responsive to determining that the requested document is context restricted; and

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~~computer code means~~ instructions for responding to the client request by returning a modified version of the requested document responsive to determining that the client lacks access authority, wherein the version differs from the requested document returned to a client having access authority.

20 (currently amended). The server of claim 19, wherein the ~~code means~~ instructions for determining whether the client has ~~access authority~~ previously accessed a document providing context for the requested document includes ~~code means~~ instructions for determining whether cookie information in the request indicates that the client has ~~direct access authority~~ previously accessed the document providing context for the requested document.

21 (currently amended). The server of claim 20, wherein the client request comprises an HTTP formatted request and further wherein the ~~code means~~ instructions for determining whether the ~~client has direct access authority includes comparing state information contained in the request to a predetermined value~~ cookie information indicates that the client has previously accessed the document providing context comprises instructions for determining whether the cookie information includes directory path information for the requested document.

22 (currently amended). The server of claim 21, wherein the ~~state~~ cookie information ~~required to acquire direct access authority~~ is sent to the client when the client views a document or set of documents that provide the required context for the requested document.

23 (currently amended). The server of claim 19, wherein the ~~code means~~ instructions for determining whether the client has access authority ~~includes code means~~ include instructions for determining whether the client has indirect access authority.

24 (currently amended). The server of claim 23, wherein the client request comprises an HTTP formatted request and further wherein the ~~code means~~ instructions for determining whether the client has indirect access authority includes ~~code means~~ instructions for ~~determining~~ comparing information in a referer field in a header of the request ~~whether the client has been referred to the requested document by a third party server~~ to information in a table of authorized referrers accessible to the server.

25-27 (canceled).

28 (new). A computer program product comprising instructions for processing an HTTP request from a client for a requested document from a server in a data processing network, the instruction being embedded on a computer readable medium, comprising:

instructions for determining whether the first document is a context restricted document wherein a context restricted document is accessible only after accessing a preceding document;

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instructions, responsive to determining that the requested document is a context restricted document, for processing cookie information in the client request to determine whether the client has accessed the preceding document; and

instructions for responding to the client request by returning a first version of the requested document responsive to determining from the cookie information that the client has accessed the preceding document and for responding to the client request by returning a second version of the requested document responsive to determining from the cookie information that the client has not accessed the preceding document.

29 (new).   The computer program product of claim 28, further comprising instructions for sending a cookie to the client responsive to the client accessing the preceding document, wherein the cookie contains information indicative of the location of the requested document.

30 (new).   The computer program product of claim 29, wherein the instructions for sending the cookie to the client include instructions for including, in the cookie, path parameter information indicative of a directory path in which the requested document is stored.